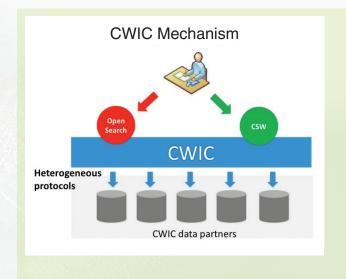


## CEOS WGISS Integrated Catalog (CWIC)

The purpose of CWIC is to provide a consistent search interface to help users find and access satellite data made available by CWIC data partners through the use of the WGISS-supported standards, the Open Geospatial Consortium (OGC) Catalog Services for the Web (CSW) 2.0.2, and the CEOS OpenSearch Best Practices.

The CWIC software translates data searches done via OGC CSW or CEOS OpenSearch into the format understood by each of CWIC's data partners and then translates the search results back into the format understood by the original search tool.

CWIC data partners include NASA (National Aeronautics and Space Administration), NOAA (National Oceanic and Atmospheric Administration), USGS (United States Geological Survey), INPE (National Institute of Space Research – Brazil), CCMEO (Canadian Center for Mapping and Earth Observations), ISRO (Indian Space Research Organisation), AOE CAS (Academy of Opto-Electronics Chinese Academy of Science - China), EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites), and several agencies in Australia.



CWIC Mechanism

CWIC Data Partners

